

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of: )  
 )  
Zhang, et al. )  
 )  
Serial No. 10/616,319 )  
 )  
Filed: July 9, 2003 )  
 )  
For: Ultrasound Breast Screening Device )  
 )  
Examiner: Mehta, Parikha Solanki )  
 )  
Group Art Unit: 3737 )  
 )  
Confirmation No. 1891 )

Electronically Filed on August 19, 2008

SECOND SUPPLEMENTAL REPLY BRIEF

Mail Stop Appeal Brief – Patents  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Paper responds to the Supplemental Examiner's Answer mailed on July 16, 2008. The Applicants respectfully request that the Board of Patent Appeals and Interferences reverse the final rejection of claims 1-65 of the present application for the reasons set forth in the Appeal Brief, the Reply Brief, the Supplemental Reply Brief and the following:

### REMARKS

The Examiner filed a Supplemental Examiner's Answer on June 2, 2008. The Applicants filed a Supplemental Reply Brief responding to the Supplemental Examiner's Answer. *See* July 10, 2008 Supplemental Reply Brief.

The Examiner then filed a Second Supplemental Examiner's Answer on July 16, 2008. The Supplemental Examiner's Answer filed on July 16, 2008 is essentially identical to the Supplemental Examiner's Answer filed on June 2, 2008. *Compare* July 16, 2008 Supplemental Examiner's Answer *with* June 2, 2008 Supplemental Examiner's Answer.

As noted in the Supplemental Reply Brief, the June 2, 2008 Supplemental Examiner's Answer is almost identical to the Examiner's Answer mailed on April 15, 2008. *Compare* April 15, 2008 Examiner's Answer at pages 3-11 *with* June 2, 2008 Supplemental Examiner's Answer at pages 4-12. Thus, the Applicants respectfully submit that the Appeal Brief filed on November 30, 2007, and the Reply Brief filed on April 25, 2008, address the arguments raised in the Supplemental Examiner's Answer.

Thus, for at least the reasons discussed in the Appeal Brief, the Reply Brief and the Supplemental Reply Brief, the Applicants respectfully submit that the pending claims are allowable in all respects. Therefore, the Board is respectfully requested to reverse the rejections of pending claims 1-65.

Application Serial No. 10/616,319  
Second Supplemental Reply Brief  
August 19, 2008

While no fee is believed due with respect to this Reply Brief, the Commissioner is nevertheless authorized to charge any necessary fees, or credit overpayment to Deposit Account 50-2401.

Respectfully submitted,

Dated: August 19, 2008

/Joseph M. Butscher/  
Joseph M. Butscher  
Registration No. 48,326  
Attorney for Applicants

McANDREWS, HELD & MALLOY, LTD.  
500 West Madison Street, 34th Floor  
Chicago, Illinois 60661  
(312) 775-8000  
(312) 775-8100